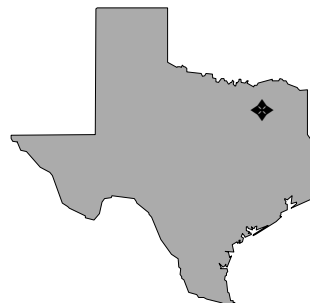


Size: 842 acres
Mission: Served as a pilot training center
HRS Score: NA
IAG Status: None
Contaminants: Petroleum/oil/lubricants, solvents, heavy metals, and asbestos
Media Affected: Groundwater and soil
Funding to Date: \$12.7 million
Estimated Cost to Completion (Completion Year): \$43.7 million (FY2003)
Final Remedy in Place or Response Complete Date for BRAC Sites: FY2001



Dallas, Texas

Restoration Background

In July 1993, the BRAC Commission recommended closure of the Dallas Naval Air Station (NAS). Operations will be transferred to the Fort Worth Naval Air Station. The installation closed September 30, 1998.

A number of the industrial operations that supported the installation's military mission contributed to contamination at the installation. For investigation of environmental conditions, the installation was divided into six areas. Thirteen sites were identified. The installation completed a confirmation study for six of these sites. Later, it completed a RCRA Facility Assessment, which identified 135 solid waste management units (SWMUs) and 44 areas of concern (AOCs).

During FY94, an Environmental Baseline Survey (EBS) identified 118 additional AOCs. The installation formed a 14-member Restoration Advisory Board (RAB), and established an information repository. In addition, a BRAC cleanup team (BCT) was formed, and a BRAC Cleanup Plan (BCP) was completed.

During FY95, the installation initiated fieldwork for Categories B and C, initiated the design for removal of underground storage tanks (USTs), and completed surveys of asbestos and polychlorinated biphenyls (PCBs). A Local Redevelopment Authority (LRA) was established. The LRA has adopted a land reuse plan that presents industrial aviation as the primary reuse for the installation.

During FY96, the installation completed a community relations plan, and finished a draft interim RCRA Facility Investigation (RFI) report for the Category B area. It also finished an interim RFI report for the Category C area, remediated asbestos in all

buildings, and completed a background study of soil and a model finding of suitability to lease. Ten SWMUs in Category C were determined to require additional sampling.

In FY97, the installation returned 106 acres to the City of Dallas by modifying the lease. Environmental investigations will continue on this property. The EBS for Transfer and the finding of suitability to transfer (FOST) for Duncanville housing were approved by EPA, the Texas Natural Resource Conservation Commission, and the BCT. The installation also began to delineate a contaminant plume. The BCP was updated.

FY98 Restoration Progress

NAS Dallas was operationally closed and transferred to NAVFAC. A caretaker site office was established and manned, but not all tenants have left the station. The transfer of approximately 40 acres to the Army was initiated. The lease was modified to allow an 8-acre parcel to be returned to the City of Dallas. Duncanville Housing was transferred to the Department of the Interior.

Fifteen USTs and one oil-water separator were removed. Draft interim RFI reports were completed for Categories A, D, E, and F. The draft final RFI report for Category C was completed. Ninety-eight wells and 210 soil borings were installed across the base. Interim Remedial Action (IRA) work plans were developed and finalized for two SWMUs (the Northern Fuel Farm Area and the PCB Spill Area). Interim source containment measures were implemented at the PCB Spill Area (SWMU 85). The installation employed amino acid field kits to test for specific compounds in the field during corrective actions.

The RAB met quarterly and received briefings on the status of investigations and cleanup, the technical assistance for public

participation program, base reuse and closure, and remediation technology. The BCT reviewed reports, identified data gaps, and directed additional sampling needs. Tier I and Tier II partnering teams were initiated, including the Navy, the state, and EPA.

Plan of Action

- Prepare corrective action plan for Duncanville Housing in FY99
- Complete draft final RFI and final reports for Categories A, B, D, E, and F in FY99
- Remove all USTs and obtain closure in FY99
- Implement IRAs at 14 sites in FY99
- Review site data to determine other candidate sites for IRAs in FY99
- Complete Baseline Risk Assessments (BRAs) and corrective measures studies (CMSs) for three SWMU groups in FY99
- Complete Corrective Measures Design and begin corrective measures implementation for three SWMU groups in FY00
- Complete BRAs and CMSs for remaining SWMUs in FY00
- Initiate corrective actions for Duncanville Housing in FY00

SITES ACHIEVING RIP OR RC PER FISCAL YEAR

